



U.S. Department
of Transportation
**Research and
Special Programs
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

DEC 15 2003

DOT-E 12674
(FIRST REVISION)

EXPIRATION DATE: November 30, 2005

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: G & S Aviation, LLC
(Former Grantee: G & S Aviation)
Donnelly, ID
2. PURPOSE AND LIMITATION:
 - a. This exemption authorizes the transportation in commerce of certain DOT specification cylinders containing Propane, a Division 2.1 gas, which is forbidden for shipment aboard passenger carrying aircraft. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
 - b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.101
(Hazardous Materials Table, Column (9A) and § 175.75(a)(1)
in that the material is forbidden for transportation in a passenger-carrying aircraft, except as specified herein.
5. BASIS: This exemption is based on the application of G & S Aviation LLC, dated December 1, 2003, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Propane	2.1	UN1978	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packagings prescribed are DOT Specification 4BA and/or 4BW cylinders.

b. OPERATIONAL CONTROLS -

(1) No more than 60 pounds net weight of propane may be transported aboard each aircraft.

(2) Prior to loading the cylinders aboard the aircraft, the pilot must check the cylinders for possible leakage, ensure that the valve is closed tightly, and perform a visual check for cylinder integrity. The cylinders must be loaded and secured in a method which will prevent movement during transportation.

(3) Before each flight, the pilot-in-command:

(i) Informs each passenger of the location of the propane and the hazards involved; and

(ii) Prohibits smoking, lighting matches, the carrying of any lighted cigar, pipe, cigarette or flame, and the use of anything that might cause an open flame or spark, while loading or unloading or in flight.

DEC 15 2003

(4) This exemption authorizes the use of small passenger carrying aircraft, in other than scheduled passenger operations, operating within or into a remote area in the United States to carry not more than 60 pounds net weight of propane if -

(i) Transportation by air is the only practical means of delivering the propane;

(ii) Carriage is necessary to meet the needs of a passenger on the same aircraft;

(iii) Each area or compartment in which the propane is loaded is suitably ventilated to prevent the accumulation of vapors.

(iv) Each cylinder must be loaded in such a manner that a crew member or other authorized person can see, handle and when size and weight permit, separate such packages from other cargo during flight.

8. SPECIAL PROVISIONS: None, as a condition of this exemption.

9. MODES OF TRANSPORTATION AUTHORIZED: Passenger-carrying aircraft.

10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each aircraft used to transport packages covered by this exemption. The shipper shall furnish a current copy of this exemption to the air carrier before or at the time the shipment is tendered.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

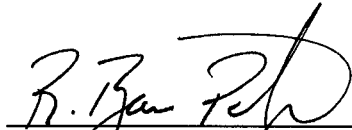
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8 who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by § 172.700 through § 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:



Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

DEC 15 2003

(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: AM